ABSTRACT

An emergency stop system for a group of machine units (1), driven by energy from a source (2) is disclosed. The machine units are provided with a cut off means (3) for the energy feed, that can be acted upon via a receiver (5) by a transmitted signal, with a radio frequency, from a transmitter in a group of mobile units (7), provided with such, carried by one or several operators.
Primarily the emergency stop system is characterised in that every machine unit (1) is provided with a communication unit (4) in the form of a transmitter/receiver (5) for radio- resp. IR-frequency in contact with a computer unit (6). Each mobile unit (7) is provided with a transmitter/receiver for radio- resp. IR-frequency for identifying and authorizing communication. The cut off means (3) is provided not to be activated or inactivated without foregoing identifying and authorizing IR-communication.

Pictures to publish figures 1 + 2

SEQUENCE LISTING

Not Applicable